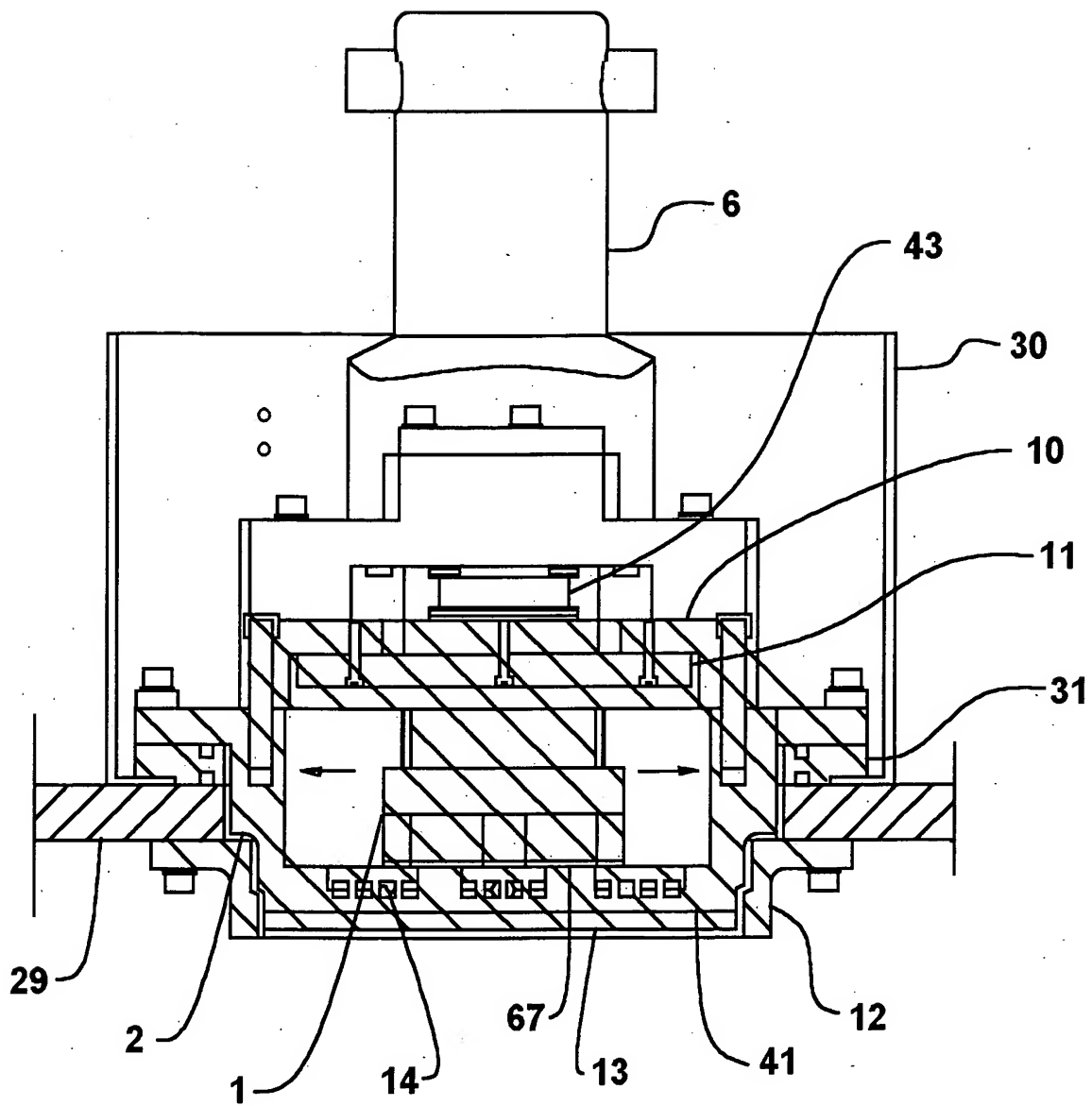


FIG.1



**FIG. 2**

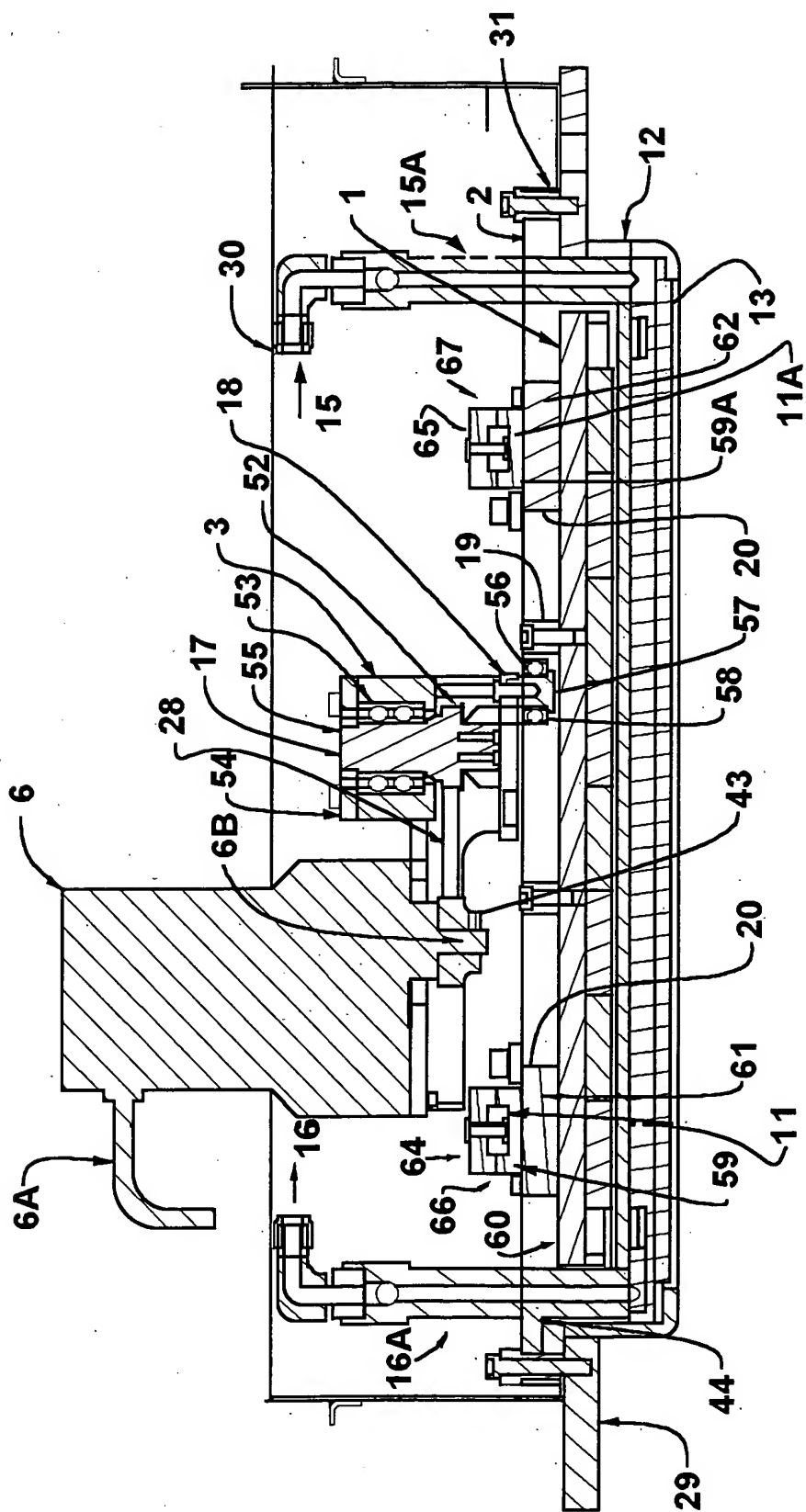


FIG. 3

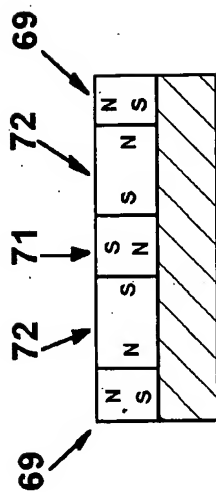


FIG. 4A

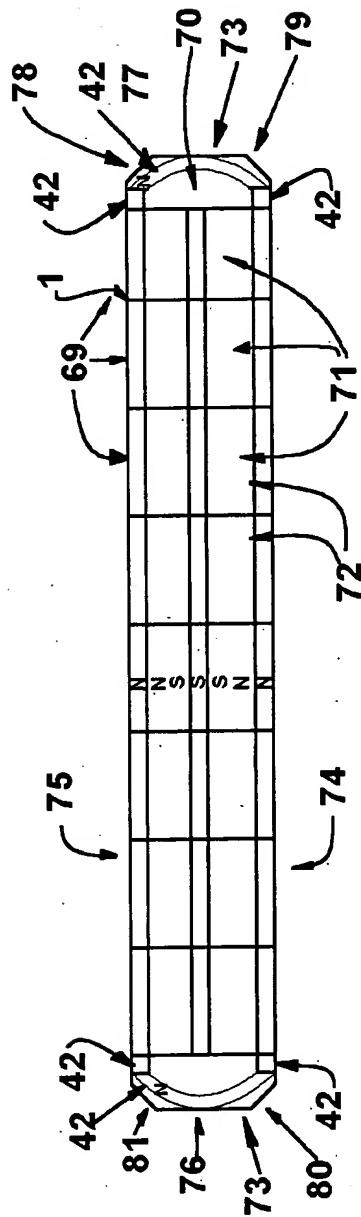


FIG. 4B

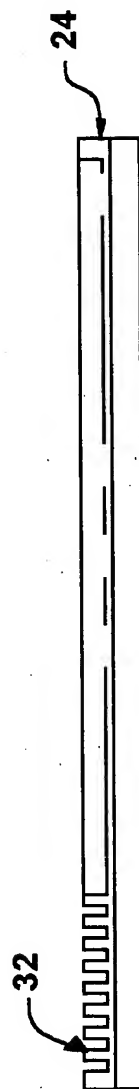
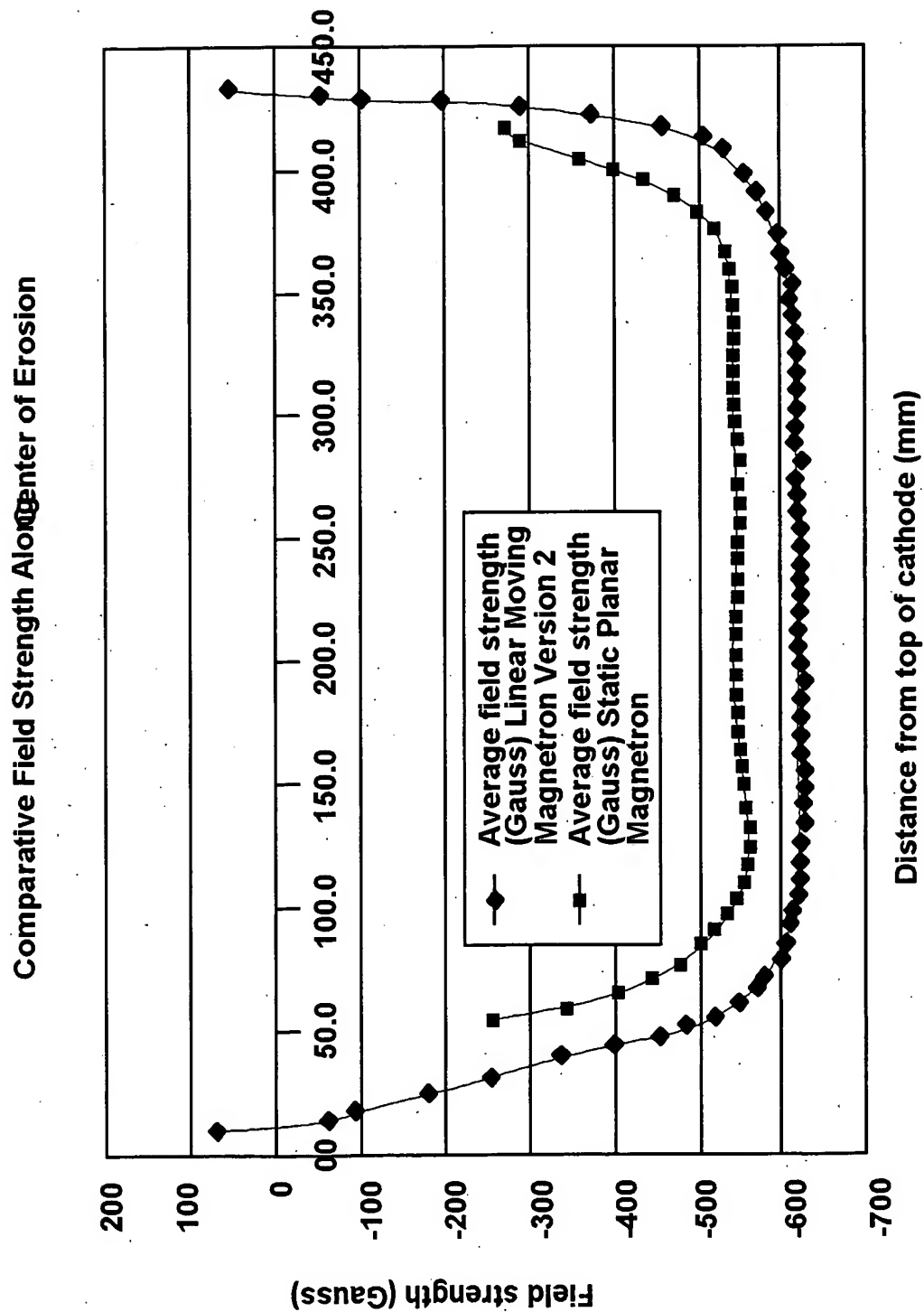


FIG. 4C



**FIG. 5**

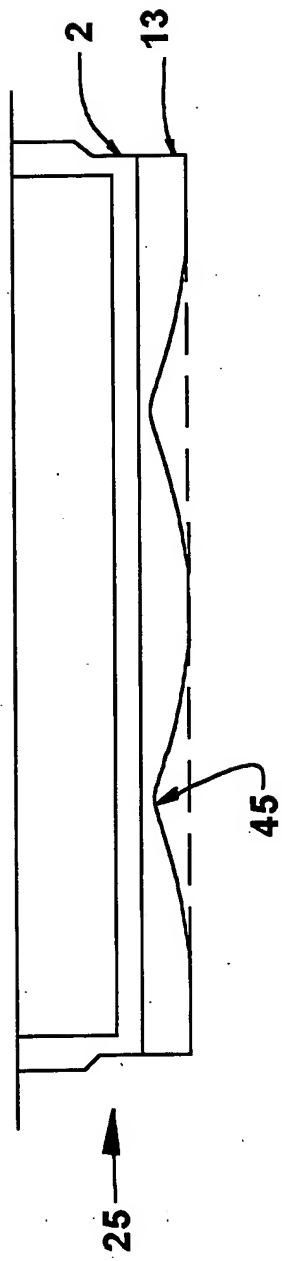


FIG. 6A  
PRIOR ART

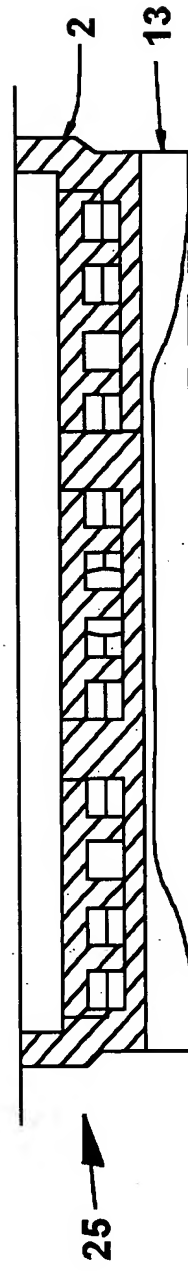


FIG. 6B

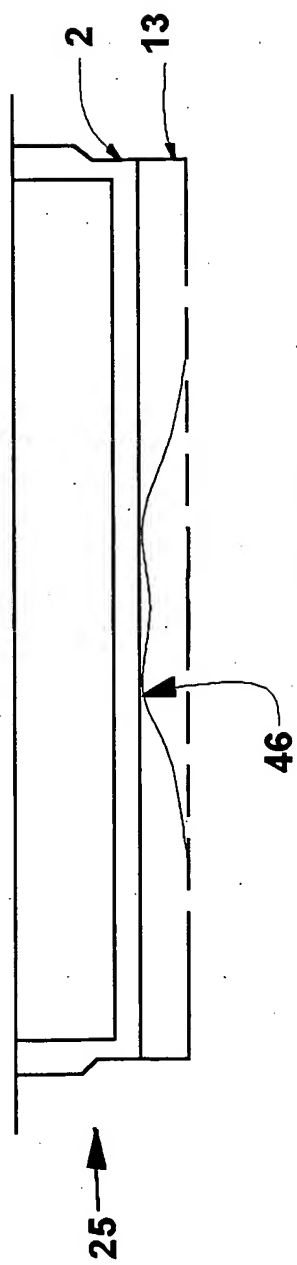


FIG. 7A  
PRIOR ART

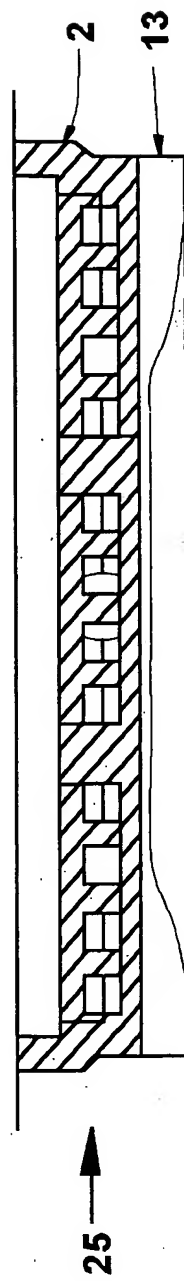


FIG. 7B

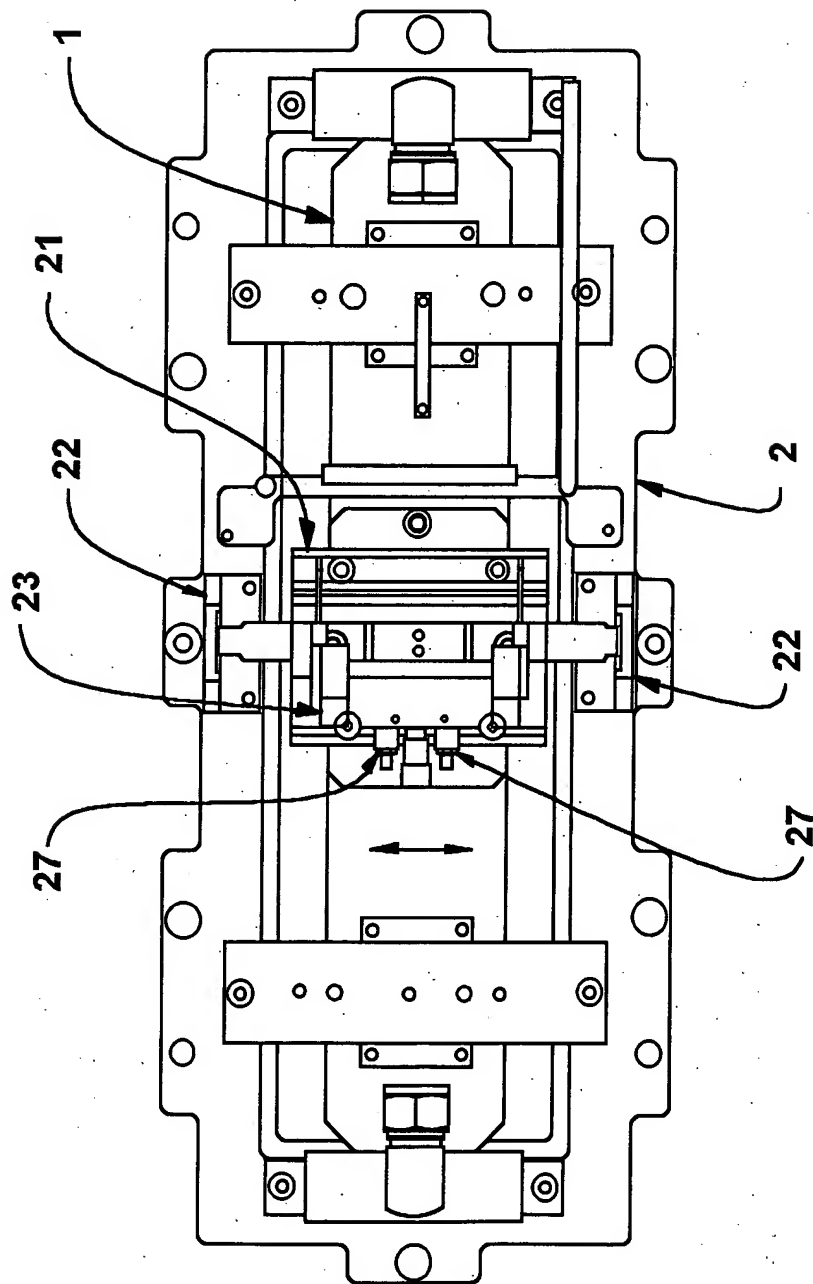


FIG. 8



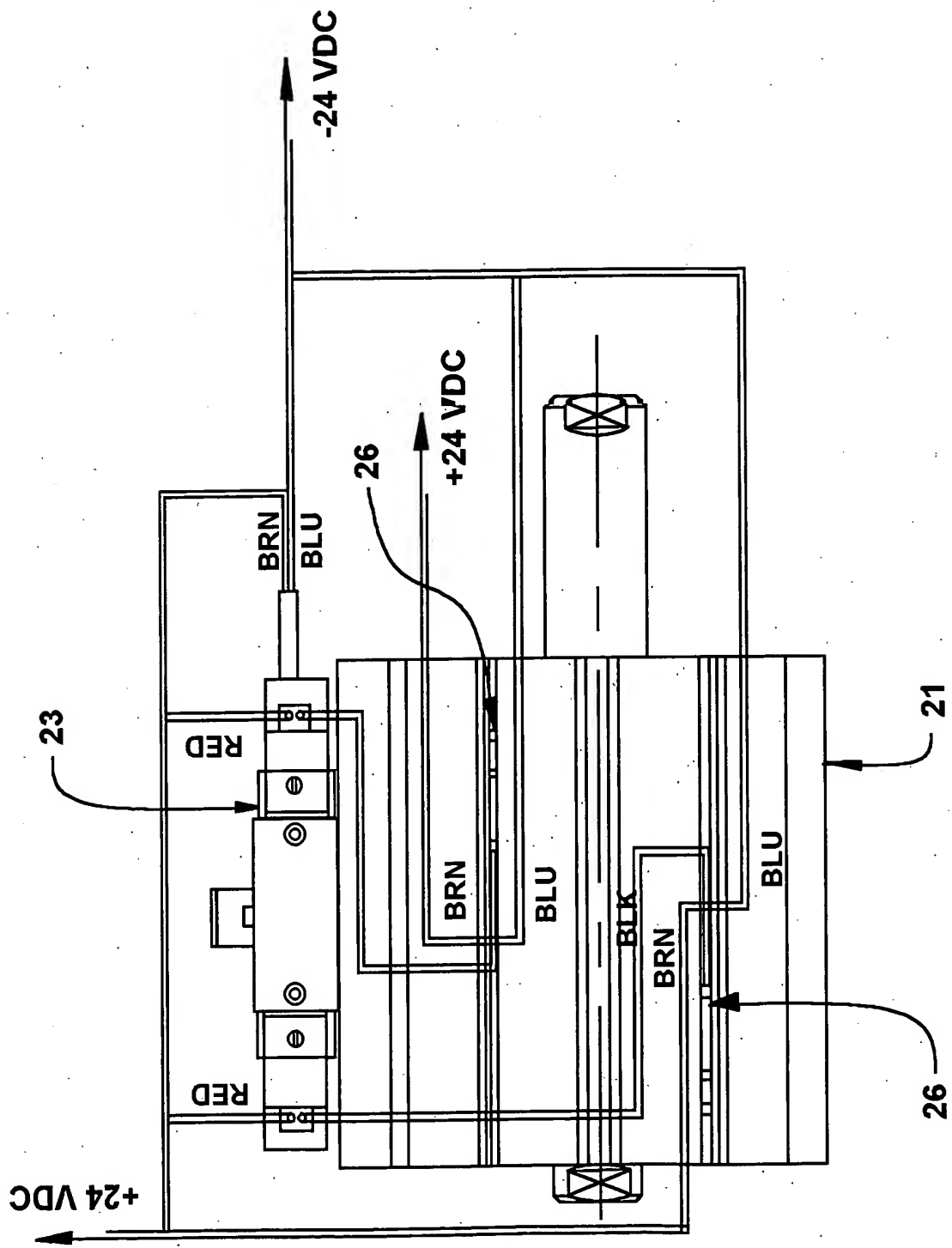


FIG. 9

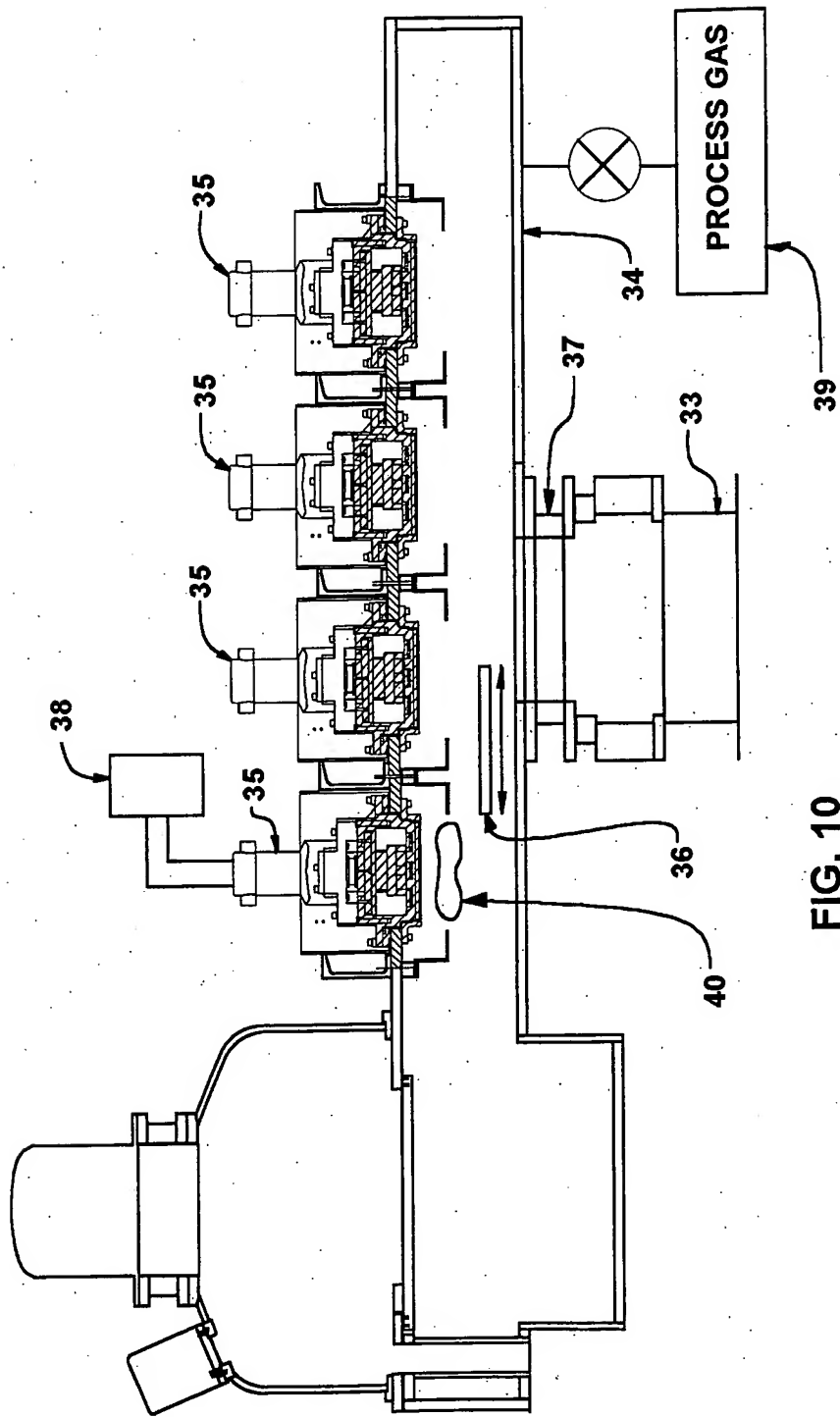


FIG. 10

# Aluminum thickness profile top-to-bottom LMM cathode version 3

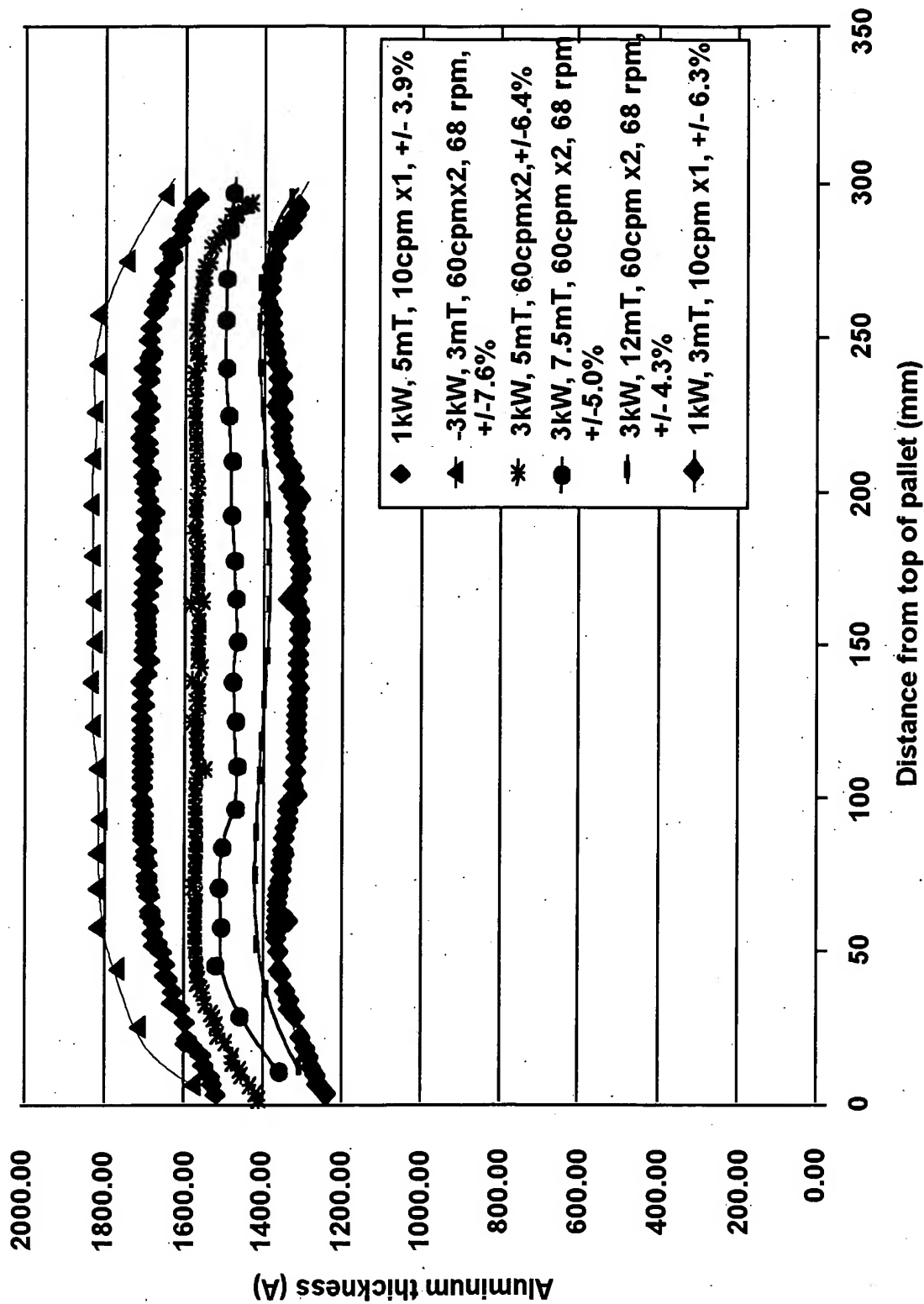


FIG. 11

# Aluminum oxide thickness profile top-to-bottom

LMM cathode version 3

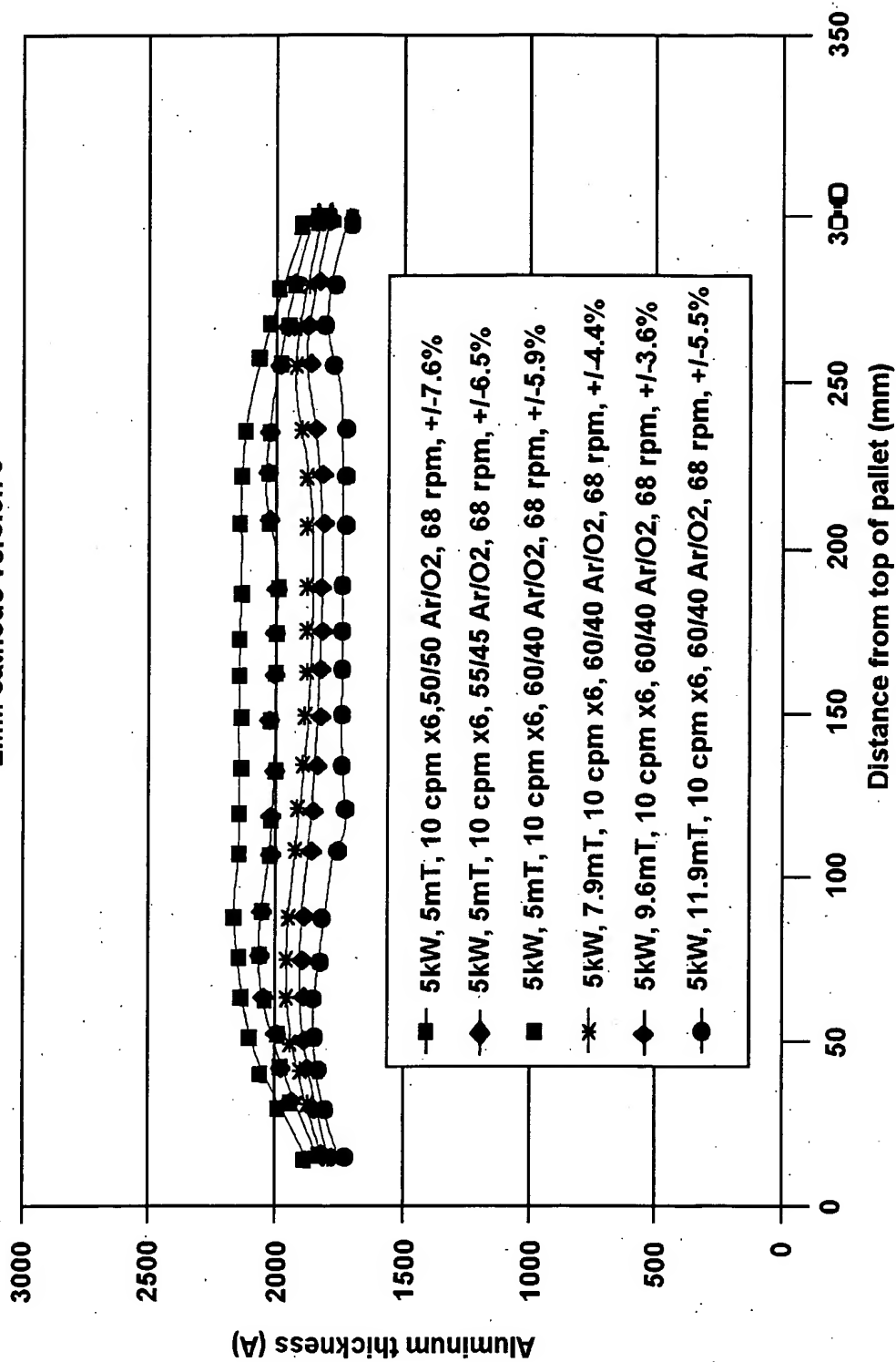


FIG. 12

Aluminum Oxide Hysteresis Loop for LMM Cathode

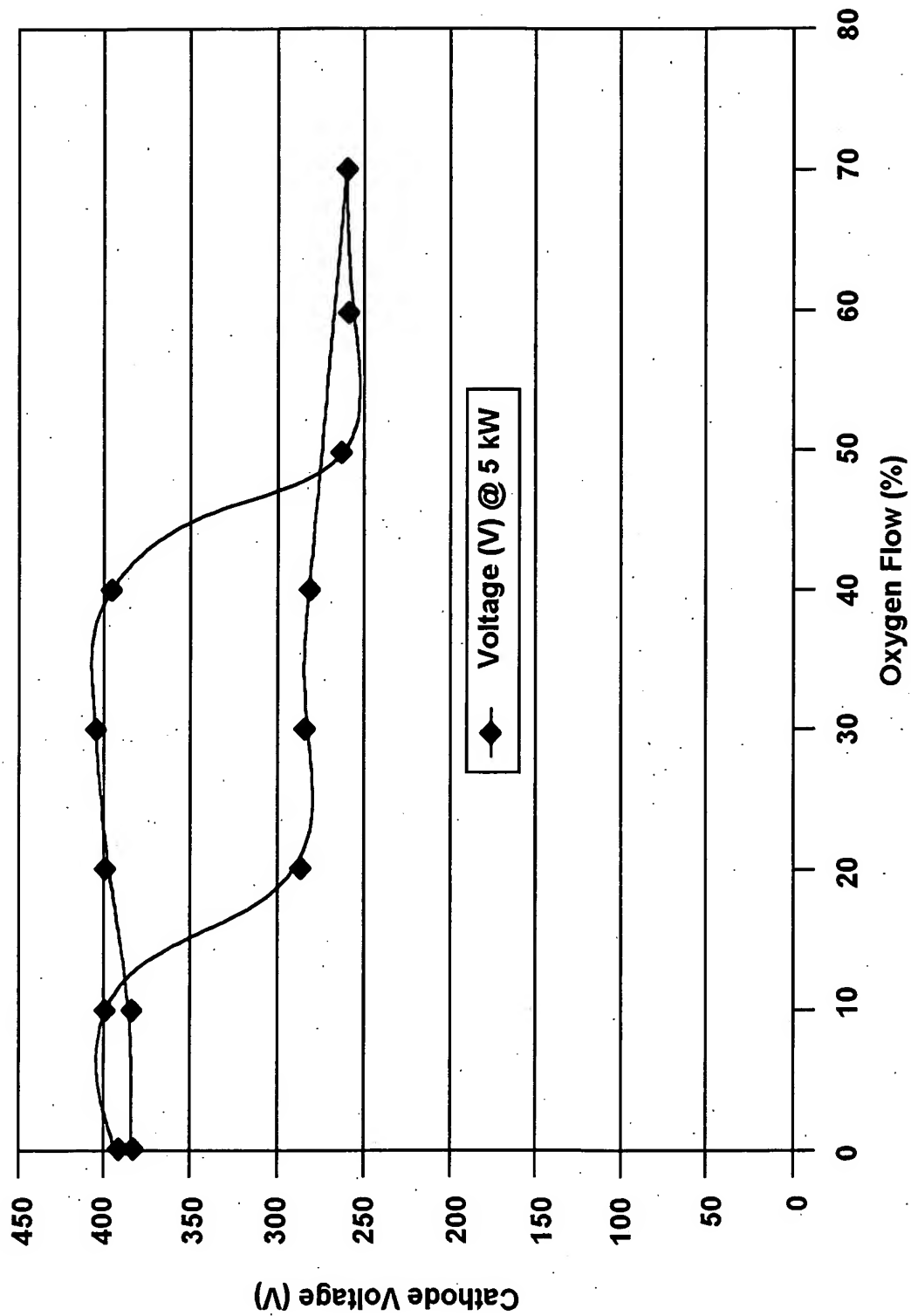
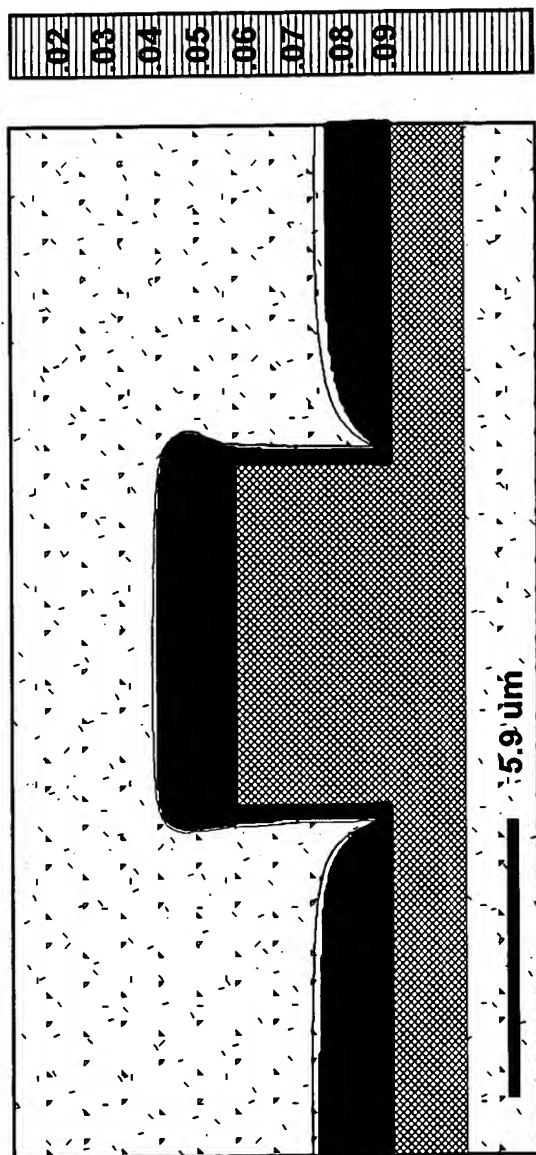


FIG. 13



**FIG. 14A**

**THEORETICAL SIMULATION OF OXIDE FILM STEP  
COVERAGE ACHIEVED BY PRIOR ART.**

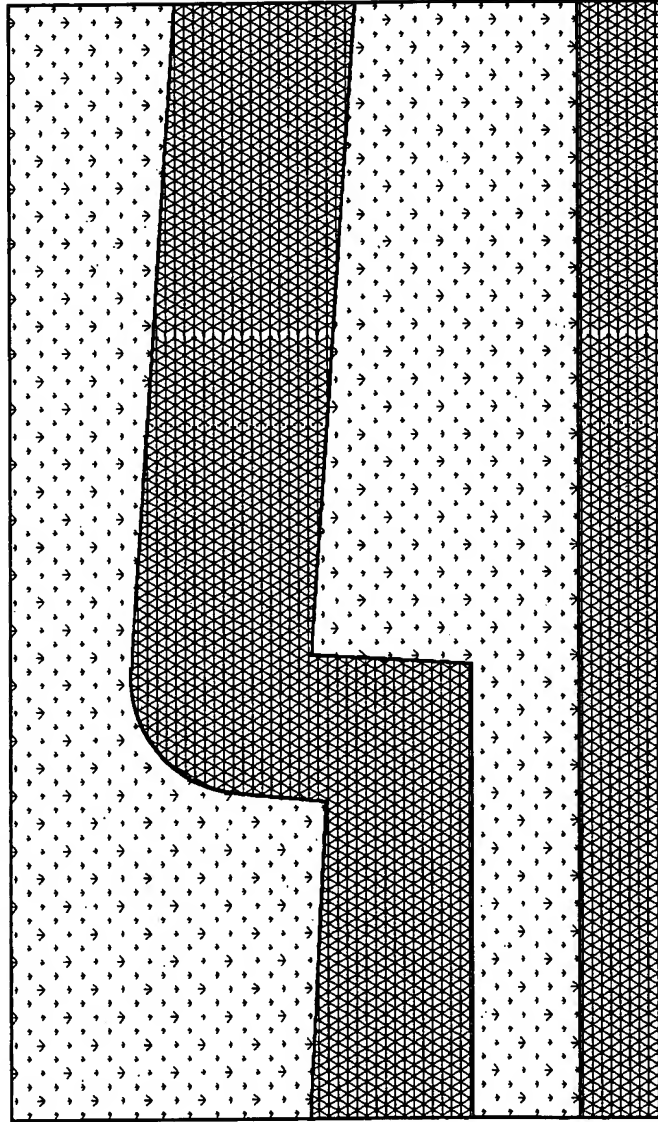


FIG. 14B